

b) obtaining a solution or suspension of plant cuticular and epicuticular materials, thereby producing the antiviral preparation.

8. (Amended) The method of claim 5 wherein the step of exposing comprises spraying the plant or plant part with the solvent.

9. (Amended) The method of claim 19 wherein the removal of the solvent is performed by a method selected from the group consisting of aspiration, static evaporation, heating, centrifugal evaporation, rotary evaporation, vortex evaporation, lyophilization, liquid-liquid separation, solid-liquid separation and precipitation.

Please add the following new claims 19 through 39.

19. The method according to claim 5 further comprising removing the solvent.

20. The method according to claim 19 further comprising redissolving the antiviral preparation in a biologically compatible medium.

21. The method according to claim 5 further comprising clarifying the solution or suspension of plant cuticular and epicuticular materials.

22. The method according to claim 5 further comprising formulating the antiviral preparation into a pharmaceutical composition.

23. The method according to claim 5 further comprising formulating the antiviral preparation into a nutraceutical composition.

24. The method according to claim 5 wherein the plant or plant part is selected from the group consisting of *Malus*, *Pyrus*, *Vitis*, *Citrus*, *Lycopersicon*, *Brassica*, *Cucumis*, *Prunus*, *Persea*, *Vaccinium*, *Arctostaphylos*, *Olea*, *Nicotianum*, *Quercus*, *Eucalyptus*, *Rhododendron*, *Ilex*, *Eriobotrya*, *Salix*, *Copernicia*, *Euphorbia*, *Pedilanthus*,

*Syagrus, Cocos, Attalea, Stipa, Glyceria, Saccharum, Myrica, Rhus, Sapium, Ceroxylon, Linum, Agave, Cannabis, Raphia, Coccus, Ligustrum, Fraxinus, Benincasa, Ricinus, Buxus, Mesembryanthemum, Rubus* and *Melaleuca*.

25. The method according to claim 5 wherein the antiviral activity is selected from the group consisting of an anti-human immunodeficiency virus activity, an anti-herpesvirus activity, an anti-influenza virus activity, an anti-rhinovirus activity, an anti-poliovirus activity, an anti-hepadnavirus activity, an anti-cytomegalovirus activity, an anti-measles virus activity, an anti-parainfluenza virus activity, an anti-vesicular stomatitis virus activity, an anti-vaccinia virus activity, an anti-encephalitis virus activity and an anti-African Swine Fever virus activity.

26. The method according to claim 5 wherein the anti-herpesvirus activity is anti-HSV activity.

27. The method according to claim 26 wherein the plant or plant part is selected from the group consisting of *Malus, Pyrus, Vita, Citrus, Lycopersicon, Prunus, Eriobotrya, Copernicia, Ceroxylon* and *Persea*.

28. The method according to claim 5 wherein the antiviral activity is anti-HIV activity.

29. The method according to claim 28 wherein the plant or plant part is selected from the group consisting of *Prunus, Eriobotrya, Copernicia, Ceroxylon* and *Salix*.

30. The method according to claim 5 wherein the antiviral activity is anti-influenza activity.

31. The method according to claim 30 wherein the plant or plant part is selected from the group consisting of *Malus, Lycopersicon, Brassica* and *Persea*.